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Substitute for form 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Attorney Docket Number	80050 (US01)
				First Name Inventor	Richard Kingsley Stuart, Jr. et al.
				COMPLETE IF KNOWN	
				Application Number	
				Filing Date	
				Group Art Unit	
Sheet	1	of	3	Examiner Name	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
P.S.		3,896,069		Kosaka et al. /	07-22-1975
↑		4,091,134		Uemura et al. /	05-23-1978
		4,145,298		Trepka /	03-20-1979
		4,238,202		Trepka et al. /	12-09-1980
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		4,242,246		Maldonado et al. /	12-30-1980
		4,328,147		Chang et al. /	05-04-1982
		4,330,449		Maldonado et al. /	05-18-1982
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		4,412,019		Kraus /	10-25-1983
		4,451,598		Decroix /	05-29-1984
		4,497,921		Chang et al. /	02-05-1985
		4,659,759		Jevanoff et al. /	04-21-1987
		4,738,998		Uffner et al. /	04-19-1988
		4,839,404		Chang et al. /	06-13-1989
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		4,988,747		Strommer /	01-29-1991
		5,017,230		Hopkins et al. /	05-21-1991
↓		5,039,755		Chamberlain et al. /	08-13-1991
P.S.		5,070,123		Moran /	12-03-1991

Examiner Signature	Peter Sreka's	Date Considered	5/31/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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P.S.		5,095,055	Moran	03-10-1992
↑		5,266,615	Omeis et al.	11-30-1993
		5,280,064	Hesp et al.	01-18-1994
		5,302,638	Ho et al.	04-12-1994
		5,314,935	Chaverot et al.	05-24-1994
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		6,284,820	B1 Braga et al.	09-04-2001
		6,348,525	B1 Takamura et al.	02-19-2002
↓		6,359,033	B1 Ait-Kadi et al.	03-19-2002
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P.S.		6,441,065	B1	Chevillard et al.	08-27-2002
↑		6,486,249	B1	Dituro et al.	11-26-2002
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		2003/0032703	A1	Liang	02-13-2003
↓		2003/0165682	A1	Menting et al.	09-04-2003
P.S.		H1250		Gilmore et al.	11-02-1993

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	
		Office ³	Number ⁴	Kind Code ⁵ (if known)		
P.S.		DE	3819931 (abstract)	C2	Veba Oel AG	10-25-1990
↑		JP	6192579 (abstract)	A	Showa Shell Sekiyu KK	12-25-1992
↓		JP	52029621 (abstract)	A	Toyo Soda KK	03-05-1977
P.S.		JP	62079268	A	Idemitsu Petrochem Co	10-03-1985

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.			T ⁶

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Substitute for form 1449

Attorney Docket Number **80050 US01**

First Named Inventor **Stuart et al.**

COMPLETE IF KNOWN

Application Number **10/706,454**

Filing Date **November 12, 2003**

Group Art Unit **1755**

O P P E
M A R 0 1 2004
P A T E N T & T R A D E M A R K S O C I E T Y

Sheet **1** of **1**

Examiner Name

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		Office ³	Number ⁴	Kind Code ⁵ (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author(in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁴
P.S.	1	Louis T. Germinario and Terry L. Cutshall, "Aging Effects on Compatibility, Stability and Morphology of Asphalt-Polymer Blends, Part I," Petersen Asphalt Research Conference, July, 2002	

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